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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1

of 2

**Complete if Known**

Application Number 10/806,922

Filing Date March 23, 2004

First Named Inventor Boden et al.

Art Unit 1746

Examiner Name J. Crepeau

Attorney Docket Number 5432/55399

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 2005/0207969 A1	09-22-2005	Flores-Lira et al.	
		US- 2005/0048372 A1	03-03-2005	Chen et al.	
		US- 2004/0234952 A1	11-25-2004	Klein et al.	
		US- 6755874 B2	06-29-2004	Chen et al.	
		US- 2004/0121233 A1	06-24-2004	Klein et al.	
		US- 6749950 B2	06-15-2004	Zhang	
		US- 6733547 B2	05-11-2004	Ma	
		US- 2003/0165742 A1	09-04-2003	Mann	
		US- 2003/0157405 A1	08-21-2003	Chen et al.	
		US- 2003/0106205 A1	06-12-2003	Ma	
		US- 6228527 B1	08-08-2001	Medeiros et al.	
		US- 6180286 B1	01-30-2001	Rao et al.	
		US- Re.36734	06-13-2000	Binder et al.	
		US- 5948567	09-07-1999	Heller	
		US- 5948566	09-07-1999	Larsen et al.	
		US- 5874186	02-23-1999	Rao et al.	
		US- 5691087	11-25-1997	Rao et al.	
		US- 5690718	11-25-1997	Sabin	
		US- 5652074	07-29-1997	Larson, III et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> * Number <sup>4</sup> * Kind Code <sup>5</sup> (if known)				

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		US- 5540127	07-30-1996	Binder et al.	
		US- 5460730	10-24-1995	Czerny et al.	
		US- 5434025	07-18-1995	Rao et al.	
		US- 5384217	01-24-1995	Binder et al.	
		US- 5314766	05-24-1994	Witherspoon et al.	
		US- 5276960	01-11-1994	Wheadon et al.	
		US- 5273554	12-28-1993	Vyas	
		US- 5149606	09-22-1992	Bullock et al.	
		US- 5079111	01-07-1992	Wheadon et al.	
		US- 5045170	09-03-1991	Bullock et al.	
		US- 5044067	09-03-1991	Wheadon et al.	
		US- 5017446	05-21-1991	Reichman et al.	
		US- 4996340	02-26-1991	Miller	
		US- 4889778	12-26-1989	Misra et al.	
		US- 4735870	04-05-1988	Rowlette	
		US- 4507372	03-26-1985	Rowlette	
		US- 4401730	08-30-1983	Szyborski et al.	
		US- 4336236	06-22-1982	Kolakowski et al.	
		US- 3973991	08-10-1976	Cestaro et al.	

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